

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martin Dottling et al.
 Appl. No.: PCT/EP2004/051613
 Title: METHOD FOR TRANSMITTING CONTROL DATA
 Docket No.: 112740-1135

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form be made during the course of examination of the above-identified application for United States patent. Pursuant to 37 C.F.R. 1.98, copies of all foreign patent documents and non-patent documents are enclosed.

U.S. PATENT DOCUMENTS

| <u>Document No.</u> | <u>Date</u> | <u>Inventor</u> |
|---------------------|-------------|-----------------|
| 2003/0174662 | 9-18-03 | Malkamaki |

FOREIGN PATENT DOCUMENTS

| <u>Document No.</u> | <u>Date</u> | <u>Country</u> |
|---------------------|-------------|----------------|
| EP 1 313 245 | 5-21-03 | European |
| GB 2 388 751 | 11-19-03 | UK |

OTHER DOCUMENTS

DAS Amab, et al. Design and Performance of Down Link Shared Control Channel for HSDPA, in IEEE PIMRC 2002, pages 1088-1091 FIG. 1, 3, 4, Chapter 1

XP002301166 - Ghosh A., et al., "Control channel design for high speed downlink shared channel for 3GPPW-CDMA Rel 5, VTC 2003 Spring the 57th IEEE Semiannual Vehicular Technology Conference Proceedings JEJU Korea April 22, 25, 2003 IEEE Vehicular Technology Conference, New York, NY IEEE US Vol. 3 of 4 Conf. 57 April 22, 2003 Pages 2085-2089

XP002299253 - TR 25 858 v. 1.1.0 R1-02-0435 3GPP TSG RAN WAG1 Meetings #23, February 18, 2002, pages 1-28 , Pages 13-14, Figure 10

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IAP9 REC'D PCPTO 27 MAR 2006

3GPP TSG RAN WG 1 Tdoc R1-030635, Technical Report TR 25 896 VO.3.2 "Feasibility Study for Enhanced Uplink for UTRA FDD (Release 6)

3GPP TSG RAN WG 1 Tdoc R1-030476, Motorola, "Overview of the Enhanced Uplink Proposal", Paris, France, May 2003

3GPP TSG WAG 1 Tdoc R1-030144, Motorola, "Text proposal for the TR – Section 7.2" San Diego, USA January 2003

3GPP TSG RAN 1 Tdoc R1-030405, Nokia, "Physical/MAC layer ARQ with and without soft combining" Paris, France, May 2003

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

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| | Applicant Dottling et al. | Date Submitted 3-27-06 |
| | Filing Date | Group |

| U.S. PATENT DOCUMENTS | | | | | | | |
|------------------------|--|--------------------|---------------------|-----------|-------|----------|----------------------------------|
| Examiner's Initials | | Document Number | Publication Date | Inventor | Class | Subclass | Filing Date If Appropriate |
| | | 2003/0174662 | 9-18-03 | Malkamaki | | | |
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| Examiner's Initials | | Document Number | Publication Date | Country | Class | Subclass | Translation | |
| | | | | | | | Yes | No |
| | | EP 1 313 245 | 5-21-03 | European | | | | |
| | | GB 2 388 751 | 11-19-03 | UK | | | | |
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| Examiner's Initials | | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |
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| | | DAS Amab, et al. Design and Performance of Down Link Shared Control Channel for HSDPA, in IEEE PIMRC 2002, pages 1088-1091 FIG. 1, 3, 4, Chapter 1 |
| | | XP002301166 - Ghosh A., et al., "Control channel design for high speed downlink shared channel for 3GPPW-CDMA Rel 5, VTC 2003 Spring the 57 th IEEE Semiannual Vehicular Technology Conference Proceedings JEJU Korea April 22, 25, 2003 IEEE Vehicular Technology Conference, New York, NY IEEE US Vol. 3 of 4 Conf. 57 April 22, 2003 Pages 2085-2089 |
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| | | 3GPP TSG RAN WG 1 Tdoc R1-030635, Technical Report TR 25 896 VO.3.2 "Feasibility Study for Enhanced Uplink for UTRA FDD (Release 6) |
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| Examiner: | Date Considered: |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |